

AMENDMENTS

In the Claims

1. (currently amended) The system of claim 8, wherein the first electronic memory contains A-

~~secure document communicatively coupled and associated with a plurality of related electronic~~

~~documents by an electronic communications network, the secure document containing: a flexible~~

~~substrate having a surface, the surface visibly presenting information; and~~

~~an integrated circuit coupled with the substrate, the integrated circuit including: a durable~~

~~memory, the durable memory storing a 1st digital code and a 2nd digital code, wherein the 1st~~

~~digital code is related to a life factor, and the 2nd digital code is an encryption key [[code]],~~

wherein modification to information stored in the secondary electronic [[durable]] memory of the

second [[secure]] document [[may be read]] by the electronic communications network and

~~employed to modify at least one of the plurality of related electronic documents~~ requires

application of the 2nd digital code.

2. (cancelled) The secure document of claim 1, wherein the life factor is related to an event of a

specific human being, the event selected from the group consisting of crossing a geographic

border of a political jurisdiction, a birth of a human being, a death of a human being, a marriage,

a divorce, a change in marital status, an adoption of a human being, a transition in military

service status of a human being, a transition in health condition of a human being, a graduation

of a human being from an educational organization, and an act of legal significance related to a

human being.

3. (cancelled) The secure document of claim 1, wherein the life factor is related to an aspect of a specific human being, the aspect selected from the group consisting of a biometric pattern, a DNA sequence, a photograph of a human being, a measurement of a part of the body of a human being, and a plurality of measurements of the body of a human being.

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4. (currently amended) The system of claim 1, wherein the [[integrated circuit]] first electronic memory is an RFID.

5. (cancelled) The secure document of claim 1, wherein the 2nd digital code is a private or
10 secret key, and the key is configured for use in an encryption method.

6. (cancelled) A secure document communicatively coupled and associated with a plurality of related electronic documents by an electronic communications network, the secure document containing: a flexible substrate having a surface, the surface visibly presenting information; and
15 an integrated circuit coupled with the substrate, the integrated circuit including: a durable memory, the durable memory storing a 1st digital code and a 2nd digital code, wherein the 1st digital code is related to a life factor, and the 2nd digital code is an encryption code, and whereby certification for authentication of the secure document is based at least partly on the 1st digital code or 2nd digital code stored within the integrated circuit, wherein modification to information
20 stored in the durable memory of the secure document may be read by the electronic communications network and employed to modify at least one of the plurality of related electronic documents.

7. (currently amended) [[A system for providing secure documentation]] The system of

Claim 8, the system further comprising: including:

~~a document containing personal identification information, or "PII" in a primary electronic memory, wherein the PII is modified upon direct evidence of a life event, the life event selected from the group consisting of crossing a geographic border of a political jurisdiction, a birth of a human being, a death of a human being, a marriage, a divorce, a change in marital status, an adoption of a human being, a transition in military service status of a specific human being, a transition in health condition of a human being, a graduation of a human being from an educational organization, and an act of legal significance related to a human being;~~

~~an information technology system for periodically associating an identity of a specific human being to the document via at least one bio-metric measurement, the information technology system communicatively coupled with the primary electronic memory of the document;~~
~~a security system for recording a personal identification number, or "PIN", in the electronic memory of the document and the security system protecting the PIN from unauthorized reading from the document; and~~

an information technology system comprised with the electronic communications network; and
a plurality of related documents, each related document having an associated electronic memory communicatively coupled with the information technology system, whereby the information technology system updates information stored in the associated electronic memories in accordance with changes of information stored in the [[primary]] first electronic memory of the primary document.

8. (currently amended) A system for providing secure documentation, the system comprising:

an electronic communications network communicatively includes ~~[[coupled with]]~~ a first electronic memory and a second electronic memory;

5 a primary document includes ~~[[coupled with]]~~ the first electronic memory, and the first electronic memory containing a primary personal identification number, or "PIN", wherein the PIN that is related to a life event and the biometric measurement;

the life event selected from a ~~[[the]]~~ group consisting of crossing a geographic border of a political jurisdiction, a birth of a human being, a death of a human being, a marriage, a divorce, a

10 change in marital status, an adoption of a human being, a transition in military service status of a human being, a transition in health condition of a human being, a graduation of a human being from an educational organization, and an act of legal significance related to a human being;

the a biometric measurement selected from ~~[[the]]~~ another group consisting of a biometric pattern, a DNA sequence, a photograph of a human being, a measurement of a part of the body

15 of a human being, and a plurality of measurements of the body of a human being;

at least one secondary document including ~~[[coupled with]]~~ the secondary electronic memory,

the secondary electronic memory containing at least one secondary digital code, wherein the

secondary digital code is associated with the primary document, and wherein the primary

document and secondary digital code are permanently associable with each other, and whereby a

20 change in information stored in the memory related to the primary or secondary document may direct the communications network to automatically update information stored within electronic memories of a plurality of documents that are associated by the electronic communications network to either the primary or the secondary document.

9. (original) The system of claim 8, wherein the PIN and the secondary digital codes are permanently associable with each other.

5 10. (currently amended) ~~[[A secure documentation]]~~ The system of claim 8, the system further comprising:

means for printing information onto a surface of a flexible substrate; and

~~an integrated circuit coupled with the flexible substrate, the integrated circuit having a first memory element;~~

10 ~~the first memory element storing personal information related to a human being;~~

a plurality of related documents, each related document having an electronic memory; and

means for automatically updating information stored in the electronic memories of the related documents in accordance with information stored in the first ~~[[memory element]]~~ electronic memory.

15 11. (currently amended) The system of claim 10, wherein at least one electronic memory of at least one related document is comprised within ~~[[the integrated circuit is]]~~ an RFID device.

12. (currently amended) The system of claim 10, wherein at least one electronic memory of
20 at least one related document ~~[[said personal information]]~~ includes a record related to at least one life event.

13. (currently amended) The system of claim 12 ~~[[10]]~~, wherein said personal information includes biometric information about the human being.

14. (currently amended) The system of Claim 8 ~~A system for life events record-~~

5 authentication, the system further comprising:

[[a]] primary document having a flexible substrate ~~[[and an integrated circuit, the flexible substrate]]~~ having a surface, the surface visibly presenting information;

~~the integrated circuit coupled with the substrate, the integrated circuit including: a durable memory containing a first information and at least one secret key, wherein the first information is~~

10 ~~related to information selected from a [[the]] group consisting of crossing a geographic border of a political jurisdiction, a birth of a human being, a death of a human being, a marriage, a divorce, a change in marital status, an adoption of a human being, a transition in military service status of a human being, a transition in health condition of a human being, a graduation of a human being from an educational organization, an act of legal significance related to a human being, a~~

15 ~~biometric pattern, a DNA sequence, a photograph of a human being, a measurement of a part of the body of a human being, and a plurality of measurements of the body of a human being;[[,]]~~

wherein an authentication of the primary document is based at least partly on the at least one secret key; wherein access to the first information requires the use of the secret key, wherein the

secret key may be communicated by private means from a first agency to a second agency and

20 the secret key may be used to delegate authority from the first authority to the second authority; and

means for automatically updating information stored in a plurality of electronic memories of separate associated documents in accordance with information stored in the [[durable memory]] first electronic memory of the primary document.

5 15. (original) The system of claim 14, wherein the transfer of authority from the first authority to the second authority is revocable.

16. (currently amended) The system of claim 14, wherein at least one instance of the secret key [[the integrated circuit]] is stored on an RFID.

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17. (currently amended) The system of claim 14, wherein at least one secret key is never sent to or read from the secure document, after the at least one secret key is initially written or read from the [[secure]] primary document.

15 18. (currently amended) The system of Claim 8, A system for certifying certain life events
~~including: a document having a flexible substrate and an integrated circuit, the flexible substrate~~
~~having a surface, the surface visibly presenting information; the integrated circuit coupled with~~
~~the substrate, the integrated circuit including: a durable memory containing a personal~~
~~information related to a human being, a first secret key, and at least a second secret key, wherein~~
20 ~~the personal information may include life event information selected from a [[the]] group~~
~~consisting of crossing a geographic border of a political jurisdiction, a birth of a human being, a~~
~~death of a human being, a marriage, a divorce, a change in marital status, an adoption of a human~~
~~being, a transition in military service status of a human being, a transition in health condition of a~~

human being, a graduation of a human being from an educational organization, an act of legal significance related to a human being; ~~[[,]]~~ wherein the personal information may include biometric information; selected from the group consisting of a biometric pattern, a DNA sequence, a photograph of a human being, a measurement of a part of the body of a human being, and a plurality of measurements of the body of a human being, wherein the personal information may also include information linking to or associating this document with other personal documents; wherein access to a first portion of the ~~[[personal information]]~~ first electronic memory requires the use of a first secret key, and access to ~~[[the]]~~ a second portion of the first electronic memory ~~[[information]]~~ requires the use of ~~[[the]]~~ a second secret key;

10 wherein the ~~[[personal]]~~ information of the first and second portion of the first electronic memory and secret keys may be securely communicated from a first agency to a second agency and the secret keys may be used to delegate authority from the first authority to the second authority; and

means for automatically updating information stored in a plurality of electronic memories of

15 separate associated documents in accordance with information stored in the ~~[[durable]]~~ first electronic memory of the document.

19. (original) The system of claim 18, wherein the transfer of authority from the first authority to the second authority is revocable.

20. (currently amended) The system of claim 18, wherein ~~[[the integrated circuit]]~~ at least one electronic memory of at least one related document is an RFID.

21. (cancelled) A secure documentation system, the system comprising: means for printing information onto a surface of a flexible substrate; an integrated circuit coupled with the flexible substrate, the integrated circuit having a first memory element and a second memory element; the first memory element storing personal information; first personal information including both a birth record and biometric information linked to the birth record, the second memory element storing an encryption key; and means for automatically updating information stored in a plurality of electronic memories of separate associated documents in accordance with information stored in the first memory element of the document.

22. (cancelled) A process for providing secure personal documents, the process comprising: fabricating an integrated circuit having a durable memory; coupling the integrated circuit to flexible substrate; writing personal information into the integrated circuit; and providing a means for automatically updating information stored in a plurality of electronic memories of separate associated documents in accordance with the personal information stored in the integrated circuit.

23. (cancelled) The process of claim 22, wherein the process further comprises using the secret code to confirm the authenticity of the secure personal document.

24. (currently amended) The system of Claim 8 ~~process of claim 23~~, wherein the PIN [[personal information further comprises]] is associated with a universal resource locator.

25. (currently amended) The system of Claim 8 [[process of claim 2]]3, wherein the PIN
[[personal information further comprises]] is associated with a social security number.

26. (currently amended) The system of Claim 8 [[process of claim 23]], wherein ~~the process~~
5 ~~further comprises replicating the personal information within an information technology system~~
~~and making the personal information available over the information technology system via the~~
first electronic document is addressable by means of an extensible markup language schema.